

Declaration and Power of Attorney for a Patent Application

Declaration

As below named inventor, I hereby declare that my residence post office address, and citizenship are as stated below my name. Further, I hereby declare that I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

APPARATUS AND METHOD FOR AN OFFSET-CORRECTING SENSE AMPLIFIER

the specification of which:

is attached hereto, or
 was filed on as application serial no. : and
 was amended on

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above; and

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).

Foreign Priority Claim

I hereby claim foreign priority benefits under Title 35, United States Code Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Number	Country	Date Filed	Priority Claimed
.....	yes no
.....	yes no
.....

U.S. Priority Claim

I hereby claim the benefit under Title 35, United States Code, Section 120 and 119(e) of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Serial Number	Filing Date	Status (patented/pending/abandoned)
.....
.....
.....

Power of Attorney

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent Trademark Office connected therewith.

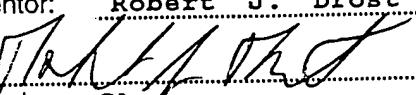
James P. Hao	Registration No.: 36,398
Anthony C. Murabito	Registration No.: 35,295
John P. Wagner	Registration No.: 35,398
Glenn D. Barnes	Registration No.: 42,293
Thomas M. Catale	Registration No.: 46,434
Jose S. Garcia	Registration No.: 43,628
Eric J. Gash	Registration No.: 46,274
Lin C. Hsu	Registration No.: 46,315
Ronald M. Pomerenke	Registration No.: 43,009
John F. Ryan	Registration No.: 47,050
Matthew J. Blecher	Registration No.: 46,558
Lawrence R. Goerke	Registration No.: 45,927
Reginald A. Ratliff	Registration No.: 48,098
William A. Zarbis	Registration No.: 46,120
Mehlin Dean Matthews	Registration No.: 46,127
Joel D. Youngs	Registration No.: 52,389
Michael R. Hardaway	Registration No.: P-52,992
Timothy J. Crean	Registration No.: 37,116
Alexander E. Silverman	Registration No.: 37,940
Anirma R. Gupta	Registration No.: 38,275
Sean P. Lewis	Registration No.: 42,798
Michael J. Schallop	Registration No.: 44,319
Bernice B. Chen	Registration No.: 42,403
Noreen A. Krall	Registration No.: 39,734
Pavel I. Pogodin	Registration No.: 48,205
Monica Ward	Registration No.: 40,696
Marc D. Foodman	Registration No.: 34,110
Elaine Lee	Registration No.: 41,936
Paul D. Sorkin	Registration No.: 39,039
Marilyn E. Glaubensklee	Registration No.: 35,521
Andrew C. Chen	Registration No.: 43,554
Jeffrey L. Myers	Registration No.: 44,252

Send Correspondence to:

WAGNER, MURABITO & HAO LLP
 Two North Market Street
 Third Floor
 San Jose, California 95113
 (408) 938-9060

Signatures

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Sole/First Inventor: Robert J. DrostInventor's Signature  Date 27 JAN 03Residence Mountain View, CA Citizenship USA

(City State)

P.O. Address 112 Montelena Court, Mountain View, CA 94040Full Name of Second/Joint Inventor: Ivan E. SutherlandInventor's Signature  Date 27 JAN 03Residence Santa Monica, CA Citizenship USA

(City State)

P.O. Address 125 Wadsworth Ave, Santa Monica, CA 90405

Full Name of Third/Joint Inventor: _____

Inventor's Signature _____ Date _____

Residence _____ Citizenship _____

(City State)

P.O. Address _____

Attorney Docket No.: SUN-P7227

Assignment to Sun Microsystems, Inc.

In consideration of good and valuable consideration, receipt of which is hereby acknowledged, I/we
Robert J. Drost

do hereby sell, assign, and transfer unto Sun Microsystems, Inc. (hereinafter called Sun), a Delaware Corporation
having its principal place of business at 4150 Network Circle, Santa Clara, CA 95054, and its successors and
assigns, the entire right, title, and interest for the United States and all foreign countries, in and to any and all
improvements, including the right of priority in, to, and under, the application for the United States patent entitled:

APPARATUS AND METHOD FOR AN OFFSET-CORRECTING SENSE AMPLIFIER

filed herewith and the inventions set forth and described therein, and any and all Letters Patent of the
United States and of countries foreign thereto which may be granted thereon or therefor; or

Serial No.: filed on and the inventions set forth
and described therein, and any and all Letters Patent of the United States and of countries foreign thereto
which may be granted thereon or therefor;

And for the above consideration, I/we agree promptly upon request of Sun, its successors or assigns, to execute
and deliver without further compensation any power of attorney, assignment, application, whether original,
continuation, divisional or reissue, or other papers which may be necessary or desirable fully to secure to Sun, its
successors and assigns, the inventions described in said application and all patent rights therein, in the United
States and in any country foreign thereto, and to cooperate and assist in the prosecution of interference
proceedings involving said inventions and in the adjudication or reexamination of said Letters Patent provided the
expenses which may be incurred by me/us in lending such cooperation and assistance are paid by Sun.

I/we further covenant with Sun, its successors, assigns, and legal representatives that no assignment, grant,
mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to
others by the undersigned, and that full right to convey the same as herein expressed is possessed by the
undersigned;

In witness whereof, I/we hereunto set my/our hand(s) and seal:

Inventor's Signature: Robert J. Drost

Date: 1-29-03

Assignment to Sun Microsystems, Inc.

In consideration of good and valuable consideration, receipt of which is hereby acknowledged, I/we

Ivan E. Sutherland do hereby sell, assign, and transfer unto Sun Microsystems, Inc. (hereinafter called Sun), a Delaware Corporation having its principal place of business at 4150 Network Circle, Santa Clara, CA 95054, and its successors and assigns, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements, including the right of priority in, to, and under, the application for the United States patent entitled:

APPARATUS AND METHOD FOR AN OFFSET-CORRECTING SENSE AMPLIFIER

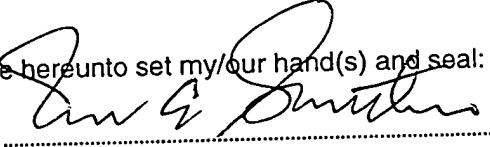
filed herewith and the inventions set forth and described therein, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefor; or

Serial No.: filed on and the inventions set forth and described therein, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefor;

And for the above consideration, I/we agree promptly upon request of Sun, its successors or assigns, to execute and deliver without further compensation any power of attorney, assignment, application, whether original, continuation, divisional or reissue, or other papers which may be necessary or desirable fully to secure to Sun, its successors and assigns, the inventions described in said application and all patent rights therein, in the United States and in any country foreign thereto, and to cooperate and assist in the prosecution of interference proceedings involving said inventions and in the adjudication or reexamination of said Letters Patent provided the expenses which may be incurred by me/us in lending such cooperation and assistance are paid by Sun.

I/we further covenant with Sun, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned;

In witness whereof, I/we hereunto set my/our hand(s) and seal:

Inventor's Signature: 

Date: 27 Jan 03